Monday, 11/6/2006 2:40:07 PM Date: Kim Johnston User: **Process Sheet** : SADDLE SPACER : CU-DAR001 Dart Helicopters Services Drawing Name Customer Job Number : 29346 : 11063 **Estimate Number** : D2935 **Part Number** P.O. Number S.O. No. : 1 : D2935 REV B **Drawing Number** : 11/6/2006 This Issue **Project Number** : N/A Prsht Rev. : SMALL /MED FAB Type **Drawing Revision** First Issue : 28921 Material **Previous Run** : 11/20/2006 40 Um: Each Qty: **Due Date** Written By Checked & Approved By : Est A 00.00.06 Comment Est Rev:B Now 6061-T6 06-06-23 JLM **Additional Product** Job Number: Description: Seq. #: M6061T6S080 1.0 6061-T6 .080 Sheet 2.1294 sf(s) Comment: Qty.: 0.0532 sf(s)/Unit Total: Material: M6061-T6 0.080" Thick Batch MION 78 WATER JET 2.0 **Comment: FLOW WATER JET** 1-Cut as per Dwg D2935 Dwg Rev: B Prog Rev:_ 2-Deburr if necessary QC2 3.0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8 Comment: SECOND CHECK HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1

Dart Aerospace Ltd

W/O:			WO	RK ORDER CHAN	GES	,		
DATE STEP		PR	PROCEDURE CHANGE By			Date Qt	y Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA:	Date: _	ossula
					QA: N	/C Closed: _	Date: _	·
NCR:			WORK ORDE	R NON-CONFORM	IANCE (NCR)		
DATE	STEP	Description of NC	Corrective Action Section B			Verification Approval		Approval
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
,								
	-							
1								

NOTE: Date & initial all entries

Date:

Monday, 11/6/2006 2:40:08 PM

User:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE SPACER

Job Number: 29346

Part Number: D2935

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

7.0

PACKAGING 1

Location:



Comment: PACKAGING RESOURCE #1

Identify and Stock

57375



8.0

QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Dart Ae	rospace	Ltd							
W/O:			WC	ORK ORDER CHANGES			•		
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
<u>.</u>									
Part No	:	PAR #:	Fault Cate	gory: N	CR: Yes	No DQ	A:	_ Date: _	
					QA: N	/C Close	d:	Date:	
NCR:			WORK ORDI	ER NON-CONFORMANC	E (NCR	2)			
DATE	STEP	Description of NC		Corrective Action Section B		Verifi	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector
							•		
								•	

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	29346
Description: Saddle Spacer	Part Number:	D2935
Inspection Dwg: D2935 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article	Prototype	
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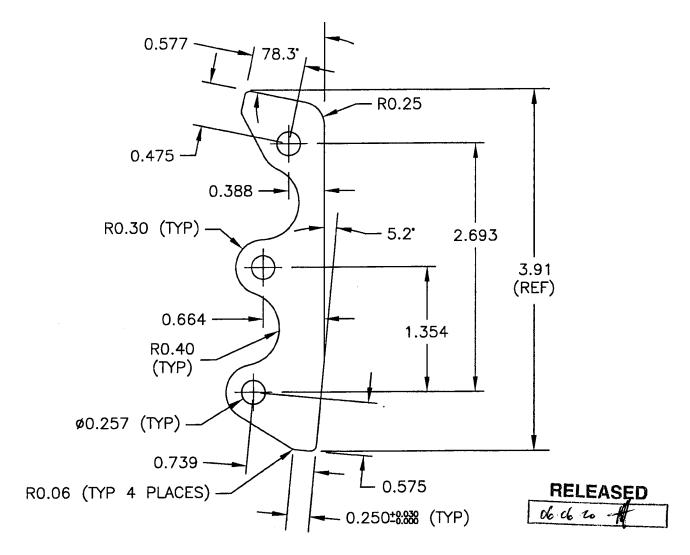
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.006/-0.001	0.257	/		vern	
3.91	+/-0.030	3.935	/		VerN	
1.354	+/-0.010	1.354	√		VERN	
2.693	+/-0.010	2,702	√		VerN	
0.250	+/-0.010	0.255	/		verN	
R0.25	+/-0.030	RO.25	1		RADIUS GU	RE
						O

Measured by: MM M	Audited by:	Prototype Approval:	N/A
Date: 05 // 09	Date: 06/1/09	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	06.06.05	New Issue	KJ/JLM	1
В	06.06.23	Dwg Rev. changed	KJ/JLM	



DESIGN DRAWN BY		1	DART AEROSPACE USA, INC.			
CHEC		APPROVED	DRAWING NO.	REV. B		
	PH	1	D2935	SHEET 1 OF 1		
DATE			TITLE	SCALE		
06.0	5.29		SADDLE SPACER	1:1		
Α		99.11.02	NEW ISSUE			
В		06.05.29	ADD 6061-T6 MATERIAL			



NOTES:

1) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK

(REF DART SPEC M6061T6S.080)

SHOP COPY

OR $_{
m RETURN\,TO}$ 5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK $_{
m ENGINEERING}$

(REF DART SPEC M5052H32S.080)

UNCONTROLLED COPY

2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SUBJECT TO AMENDMENT

4) BREAK ALL SHARP EDGES 0.010 TO 0.020

WITHOUT NOTICE
WORK ORDER

5) ALL DIMENSIONS ARE IN INCHES

NO 29346

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